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Harold David Gunn; John Chapman

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James H Blockwell

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01/28/04

SHEET 1 OF 1

INFORMATION DISCLOSURE CITATION
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ATTY DOCKET NO.
80342

SERIAL NO.
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GUNN, Harold David and CHAPMAN, John

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U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>JB</i>	AA	4,891,786	01/02/90	Goldwasser	364	900	06/25/85
<i>JB</i>	AB	5,040,113	08/13/91	Mickunas	364	419	01/31/90
<i>JB</i>	AC	5,096,423	03/17/92	Goldwasser	434	118	12/29/87
<i>JB</i>	AD	5,203,704	04/20/93	McCloud	434	156	12/21/90
<i>JB</i>	AE	5,327,161	07/05/94	Logan et al.	345	157	10/21/91
<i>JB</i>	AF	5,347,295	09/13/94	Agulnick et al.	345	156	10/31/90
<i>JB</i>	AG	5,487,616	01/30/96	Ichbiah	400	489	06/01/95
<i>JB</i>	AH	5,500,935	03/19/96	Moran et al.	395	156	12/30/93
<i>JB</i>	AI	5,574,482	11/12/96	Niemeier	345	173	10/31/95
<i>JB</i>	AJ	5,596,699	01/21/97	Driskell	395	352	02/02/94
<i>JB</i>	AK	5,621,641	04/15/97	Freeman	395	796	06/07/95

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
<i>JB</i>	AL	0 352 377 A1	01/31/90	European Patent Application	G06F	15/20		
<i>JB</i>	AM	0 643 357 A2	03/15/95	EP Appln (title page only)	G06F	17/27		
<i>JB</i>	AN	0 643 357 A3	03/04/96	EP Appln (title page only)	G06F	17/27		
<i>JB</i>	AO	0 844 570 A2	05/27/98	European Patent Application	G06F	17/28		
<i>JB</i>	AP	0 844 570 A3	08/18/99	EP Appln (title page only)	G06F	17/28		

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

<i>JB</i>	AQ	Toshiyuki Masui, Sony Computer Science Laboratory Inc., Shinagawa, Tokyo, "An Efficient Text Input Method for Pen-based Computers", Proceedings of the ACM Conference on Human Factors in Computing Systems, April 1998, pp. 328-335.
<i>JB</i>	AR	Toshiyuki Masui, Sony Computer Science Laboratories, Inc., Shinagawa, Tokyo, "Integrating Pen Operations for Composition by Example".

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U.S. PATENT DOCUMENTS

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AS		5,805,911	09/08/98	Miller	395	796	02/01/95
AT		5,623,406	04/22/97	Ichbiah	395	753	03/06/95
AU		5,649,223	07/15/97	Freeman	395	796	12/17/91
AV		5,689,667	11/18/97	Kurtenbach	395	352	06/06/95
AW		5,745,116	04/28/98	Pisutha-Arnond	345	358	04/28/98
AX		5,805,167	09/08/98	van Cruyningen	345	353	10/30/96
AY		5,896,321	04/20/99	Miller et al.	365	189.01	11/14/97
AZ		5,926,178	07/20/99	Kurtenbach	345	352	04/01/97
BA		5,943,039	08/24/99	Anderson et al.	345	146	08/06/98
BB		5,959,629	09/28/99	Masui	345	347	11/12/97
BC		5,963,666	10/05/99	Fujisaki et al.	382	187	08/18/95

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
BD		WO 98/11480	03/19/98	International Patent Appln	G06F	3/033		
BE		EP 0 844 571 A2	05/27/98	European Patent Application	G06F	17/28		
BF		EP 0 844 571 A3	08/18/99	EP Appln (title page only)	G06F	17/28		
BG		JP 10154033 A	06/09/98	Japanese Patent Abstract	G06F	3/03	✓	
BH		JP 10154144 A	06/09/98	Japanese Patent Abstract	G06F	17/22	✓	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

BI		Don Hopkins, "The Design and Implementation of Pie Menus", Dr. Dobb's Journal, December 1991 (http://art.net/~hopkins/Don/piemenus/ddj/piemenus.html).
BJ		Jason I. Hong, "Java Pie Menus", September 4, 1999 (http://www.cs.berkeley.edu/~jasonh/download/software/piemenu/).

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U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>DB</i>	BK	6,002,390	12/14/99	Masui	345	173	11/21/97
<i>DB</i>	BL	6,005,549	12/21/99	Forest	345	157	07/24/95
<i>DB</i>	BM	6,008/799	12/28/99	Van Kleeck	345	173	05/24/94
<i>DB</i>	BN	Re. 32,773	10/25/88	Goldwasser et al.	364	419	04/21/86

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
<i>DB</i>	BO	JP 11167569 A	06/22/99	Japanese Patent Abstract	G06F	17/22	✓	
<i>DB</i>	BP	WO 96/09579	03/28/96	International Patent Appln	G06F	3/14		
<i>DB</i>	BQ	WO 99/28811	06/10/99	International Patent Appln	G06F	3/033		

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

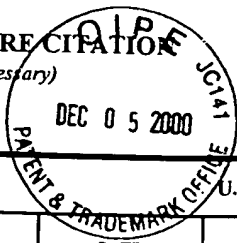
<i>DB</i>	BR	Don Hopkins, "A Description of Pie Menus" (http://catalog.com/hopkins/piemenus/PieMenuDescription.html).
<i>DB</i>	BS	Don Hopkins, "Natural Selection: The Evolution of Pie Menus", BayCHI, October 13, 1998 (http://catalog.com/hopkins/piemenus/Natural Selection.html).

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80342

09/631,101

Applicant(s)

GUNN, Harold; and CHAPMAN, John

Filing Date

01 August 2000

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Group Art Unit 176

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>[Signature]</i>	CA	4,396,992	08/02/83	Hayashi et al.	364	900	01/30/81
<i>[Signature]</i>	CB	4,730,252	03/08/88	Bradshaw	364	403	09/24/85
<i>[Signature]</i>	CC	4,744,050	05/10/88	Hirosawa et al.	364	900	06/26/85
<i>[Signature]</i>	CD	4,774,666	09/27/88	Miyao et al.	364	419	05/14/86
<i>[Signature]</i>	CE	4,969,097	11/06/90	Levin	364	419	07/21/88
<i>[Signature]</i>	CF	5,220,652	06/15/93	Rowley	395	275	06/22/89
<i>[Signature]</i>	CG	5,297,041	03/22/94	Kushler et al.	364	419.15	03/16/92
<i>[Signature]</i>	CH	4,807,181	02/21/89	Duncan, IV et al.	364	900	06/02/86
<i>[Signature]</i>	CI	4,559,598	12/17/85	Goldwasser et al.	364	419	02/22/83

FOREIGN PATENT DOCUMENTS

REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO
<i>[Signature]</i>	CJ	0 858 023 A2	08/12/98	European Patent Application	G06F	3/023	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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	AJ	5,596,699	01/21/97	Driskell	395	352	02/02/94
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	AN	0 643 357 A3	03/04/96	EP Appln (title page only)	G06F	17/27		
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BG		JP 10154033 A	06/09/98	Japanese Patent Abstract	G06F	3/03	✓	
BH		JP 10154144 A	06/09/98	Japanese Patent Abstract	G06F	17/22	✓	

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BI	Don Hopkins, "The Design and Implementation of Pie Menus", Dr. Dobb's Journal, December 1991 (http://art.net/~hopkins/Don/piemenus/ddj/piemenus.html).
BJ	Jason I. Hong, "Java Pie Menus", September 4, 1999 (http://www.cs.berkeley.edu/~jasonh/download/software/piemenu/).

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	BL	6,005,549	12/21/99	Forest	345	157	07/24/95
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	BS	Don Hopkins, "Natural Selection: The Evolution of Pie Menus", BayCHI, October 13, 1998 (http://catalog.com/hopkins/piemenus/Natural Selection.html).

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INFORMATION DISCLOSURE CITATION
(Use several sheets if necessary)

Docket Number (Personal)

8034

Application Number

Not Assigned

Applicant(s)

GUNN, Harold David and CHAPMAN, John

Filing Date

Herewith

Group Art Unit

Not Assigned

*EXAMINER
INITIAL

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BT

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BU

Don Hopkins, "ActiveX Pie Menus" (<http://catalog.com/hopkins/piemenus/ActiveXPieMenus.html>).

BV

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BW

Don Hopkins, "Pie Menus" (<http://art.net/~hopkins/Don/piemenus/index.html>).

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 1

Complete if Known

Application Number	09/631,101	RECEIVED
Filing Date	August 1, 2000	
First Named Inventor	Gunn, Harold David	MAR 03 2003
Art Unit	2176	
Examiner Name	Heather R. Herndon	Technology Center 2100
Attorney Docket Number	080342	

U.S. PATENT DOCUMENTS

Examiner	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
	AA	6,084,576		07/04/00	Leu et al.	
	AB	US-6,307,549 B1		10/23/01	King et al.	
	AC	US-				
	AD	US-				
	AE	US-				
	AF	US-				
	AG	US-				
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	AK	US-				
	AL	US-				
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	AN	US-				
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	AS	US-				
	AT	US-				

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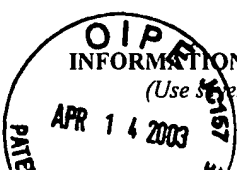
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
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Examiner Signature	Jim Blackwell	Date Considered	01/08/04
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¹ Applicant's unique citation designation number (optional). ² Kind Codes of U.S. Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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PA 3285562 v1

 INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)	Atty. Docket No. 080342	Serial No. 09/631,101
	Applicant(s) GUNN, Harold David; et al.	
	Filing Date August 1, 2000	Group 2776

U.S. PATENT DOCUMENTS

* Examiner Initial		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
<i>P</i>	CM	U.S. 5,963,671	Oct. 5, 1999	Comerford et al.	382	230	

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		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
							YES	NO
<i>P</i>	CN	11143614	28-05-99	Japan (Abstract only)	G06F 3/02	G01C 21/00	X	

OTHER ART (including Author, Title, Date, Pertinent Pages, Etc.)

<i>P</i>	CO	Tom Nantais, et al., IEEE Transactions on Rehabilitation Engineering, "A Predictive Selection Technique for Single-Digit Typing With a Visual Keyboard", No. 3 September 1994

EXAMINER <i>James H. Blackwell</i>	DATE CONSIDERED <i>01/08/04</i>
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